

What is claimed is:

1. A process for producing a sealed container from a tubular blank of square cross section by folding and sealing a container bottom forming portion of the blank to form a flat bottom, the process being characterized in that the process includes the step of sealing the bottom by collapsing an opening edge part of the container bottom forming portion to a flat form and sealing opposed walls of the collapsed opening edge part as lapped over each other to form a straight bottom seal rib.

2. A process for producing a sealed container according to claim 1 which includes the step of sealing a top by forming a container top forming portion of the blank into a top in the form of a gabled roof and forming at a top portion corresponding to the ridge of the roof a top seal rib having inwardly folded gussets, the bottom sealing step and the top sealing step being so practiced that the bottom seal rib and the top seal rib are positioned across each other when seen axially of the blank.

3. A process for producing a sealed container according to claim 1 or 2 wherein the bottom sealing step is followed by the step of sealing ears by forming the entire container bottom forming portion to a flat form so as to cause a pair of triangular ears to project from a

lower end of a container trunk forming portion longitudinally of the bottom seal rib and joining the triangular ears as lapped over the flat part of the container bottom forming portion by sealing.

5        4. A sealed container tubular blank for use in a  
 process for producing a sealed container according to any  
 one of claims 1 to 3, the blank having a blank body in the  
 form of a generally rectangular plate, the blank body  
 having generally rectangular first to fourth panels  
 10 extending continuously along the periphery of the blank  
 with first to third vertical scores provided between the  
 adjacent panels, the first to fourth panels respectively  
 comprising first to fourth top panels, first to fourth  
 trunk panels integral with the first to fourth top panels  
 15 with first to fourth top horizontal scores formed  
 therebetween, and first to fourth bottom panels integral  
 with the first to fourth trunk panels with first to fourth  
 bottom horizontal scores formed therebetween, odd-numbered  
 or even-numbered two top panels among the first to fourth  
 20 top panels being each provided with an inverted V-shaped  
 roof folding score, odd-numbered or even-numbered two  
 bottom panels among the first to fourth bottom panels  
 being each provided with a V-shaped ear folding score.

5. A sealed container blank according to claim 4  
 25 wherein the two bottom panels having no ear folding score

outer end projecting beyond  
panels each provided with the  
lly of the blank.  
aled container blank according  
two bottom horizontal scores  
tom panels each provided with  
ne two trunk panels adjacent t  
n the other two bottom horizon  
panel, and are different from t  
aled container blank according  
two bottom horizontal scores  
tom panels each provided with  
ne two trunk panels adjacent t  
ulged toward the trunk panel.  
aled container blank according  
7 wherein the blank body has  
ral with the fourth panel, wit  
ore formed therebetween, and j  
a free edge portion of the fir  
e two top panels each provided  
re are the first and third top  
panels each provided with the  
ond and fourth bottom panels.

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